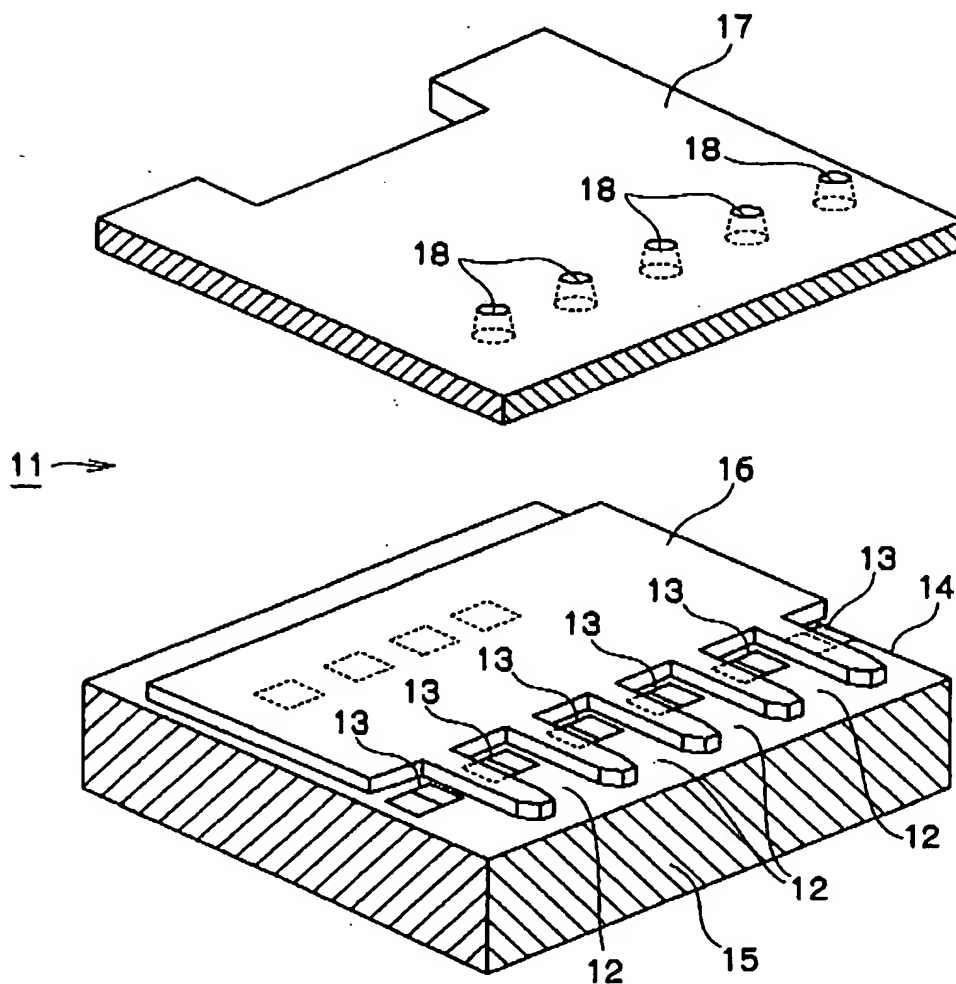


503P0348

1 / 18

FIG. 1



2 / 18

FIG. 2A

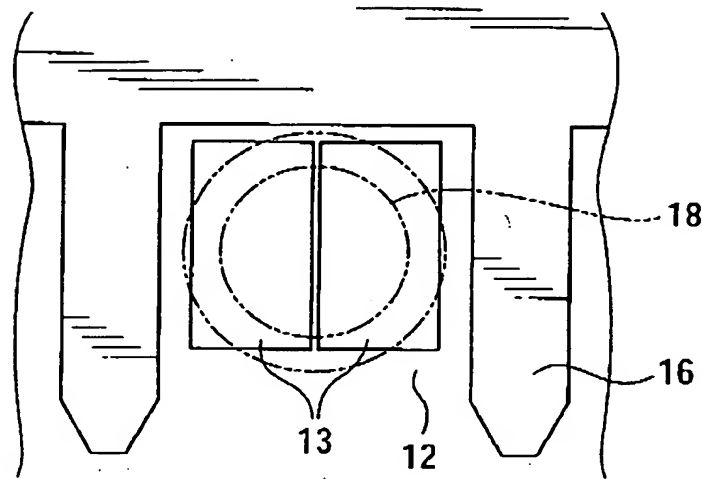
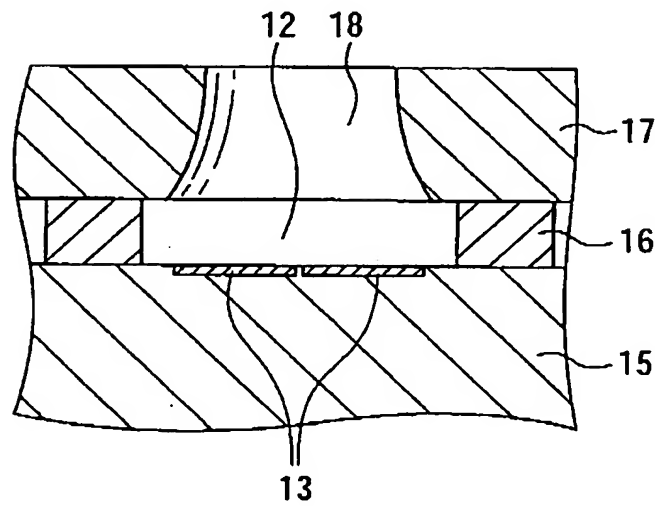
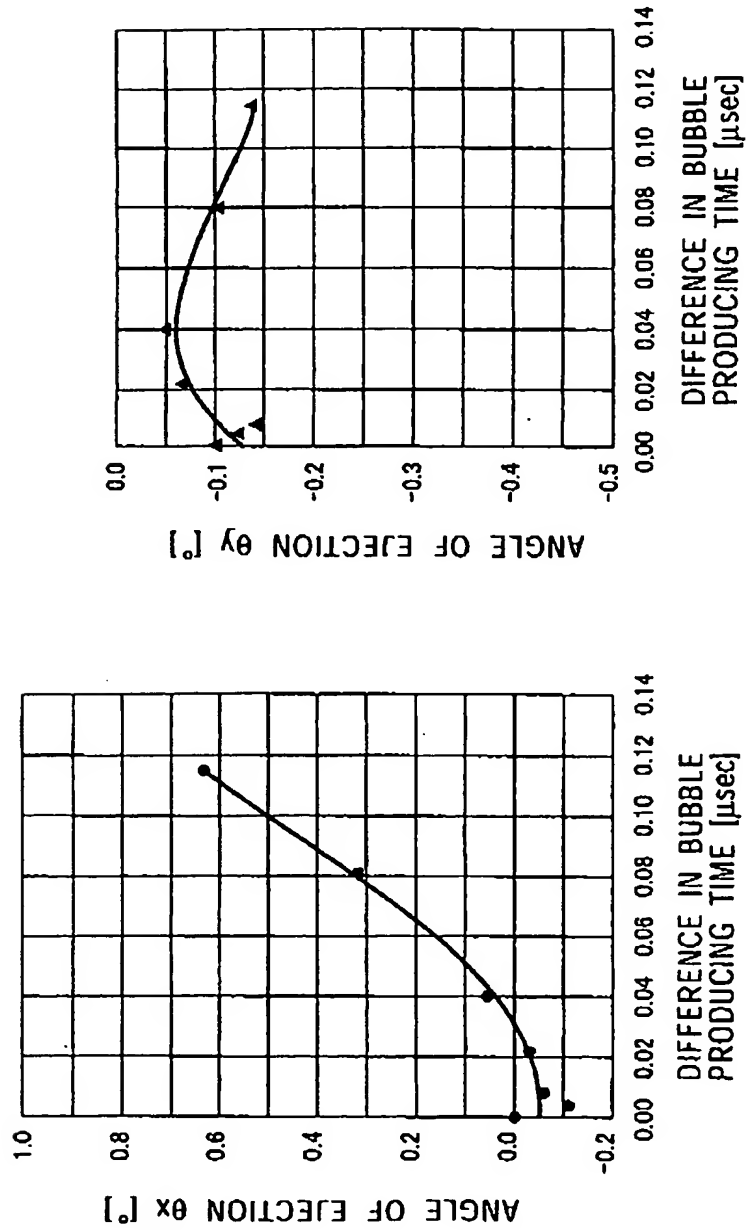


FIG. 2B



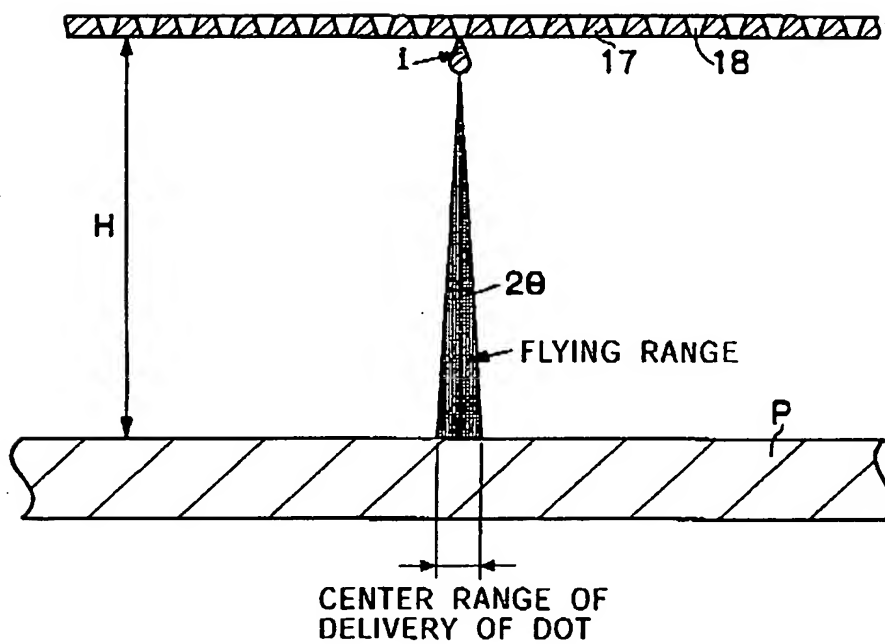
3 / 18

FIG. 3



4 / 18

FIG. 4



5 / 18

FIG. 5

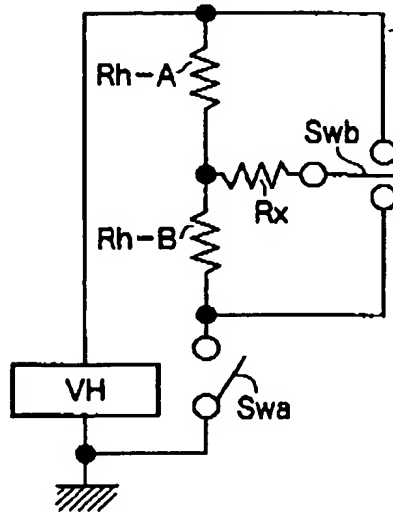
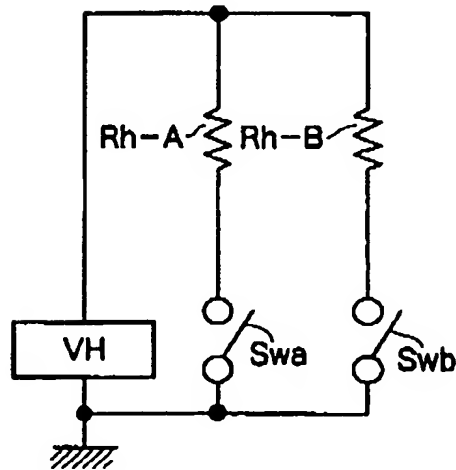
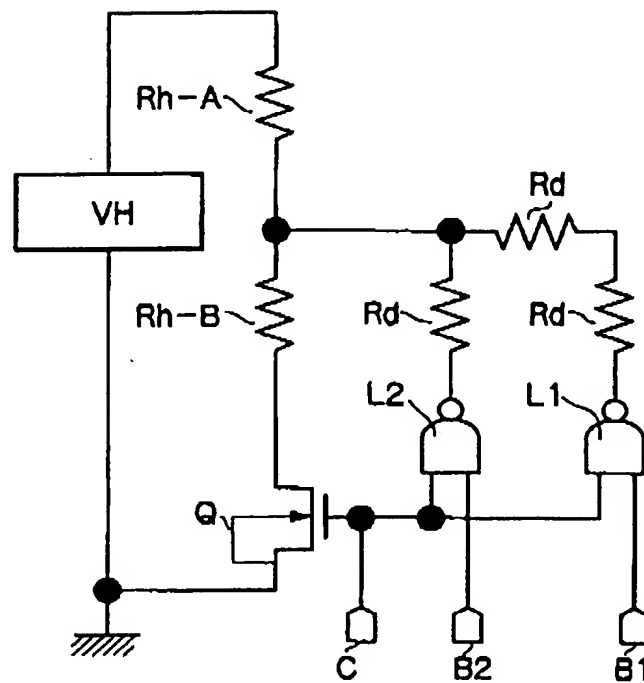


FIG. 6



6 / 18

FIG. 7



LIQUID EJECTING DEVICE AND LIQUID EJECTING METHOD

Inventor: Takeo Eguchi

Docket No. 075834.00263

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NO. 0020 11 1127 130

Robert J. Depke, Holland & Knight LLC - (312) 263-3600

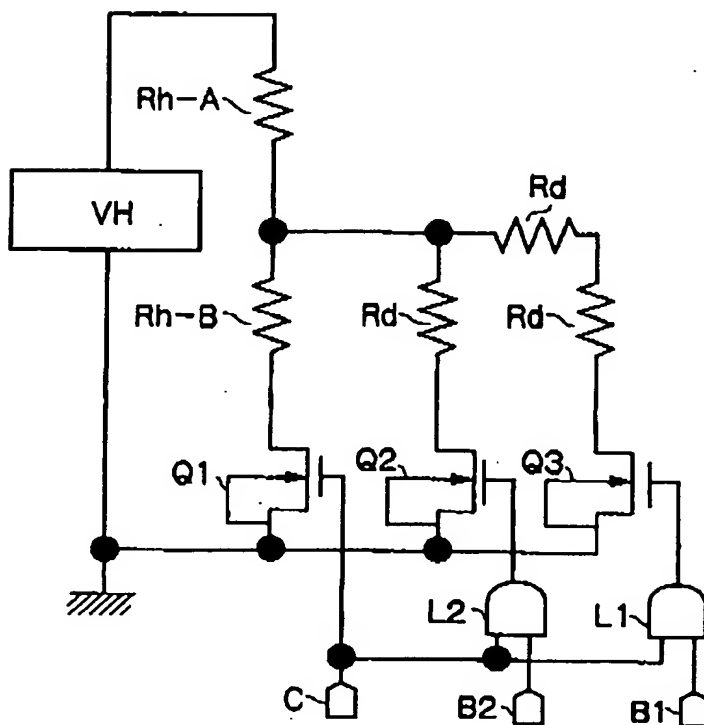
7 / 18

FIG. 8

B1	B2	CURRENT FLOWING IN Rh-A	CURRENT FLOWING IN Rh-B	RATIO OF Rh-B TO Rh-A	AMOUNT OF DEFLECTION
1	1	1	1	0 %	REFERENCE
0	1	1	$2Rd/(Rh+2Rd)$	2.3 %	25 %
1	0	1	$Rd/(Rh+Rd)$	4.6 %	50 %
0	0	1	$2Rd/(3Rh+2Rd)$	6.7 %	75 %

8 / 18

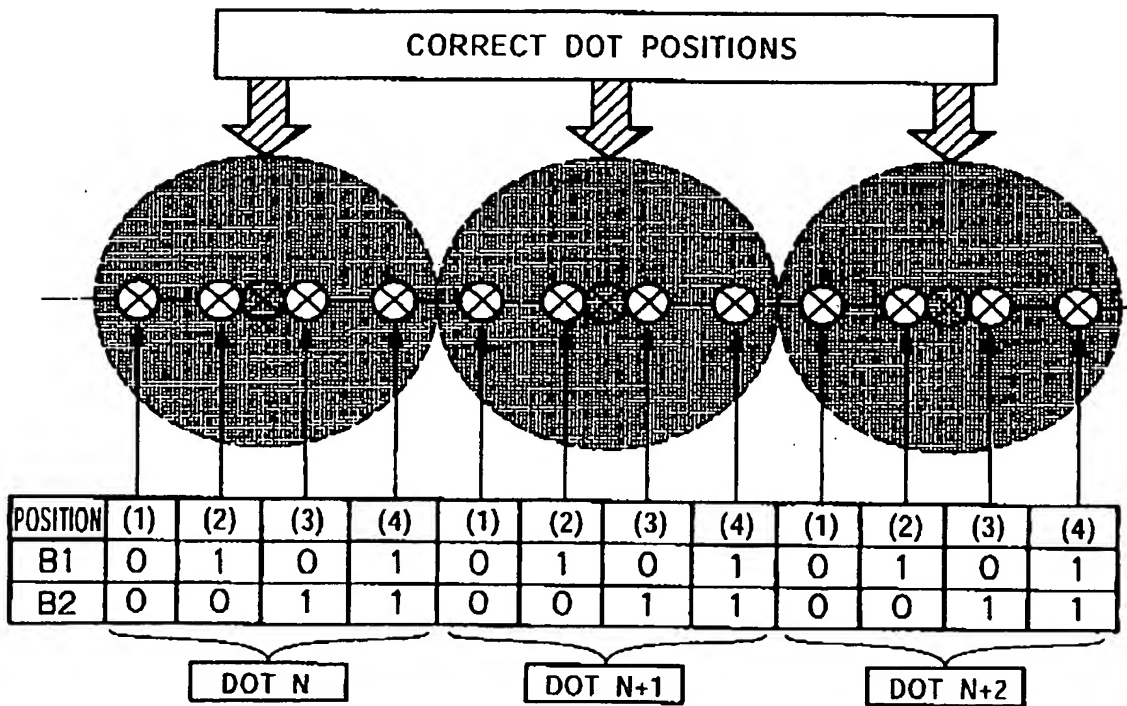
FIG. 9





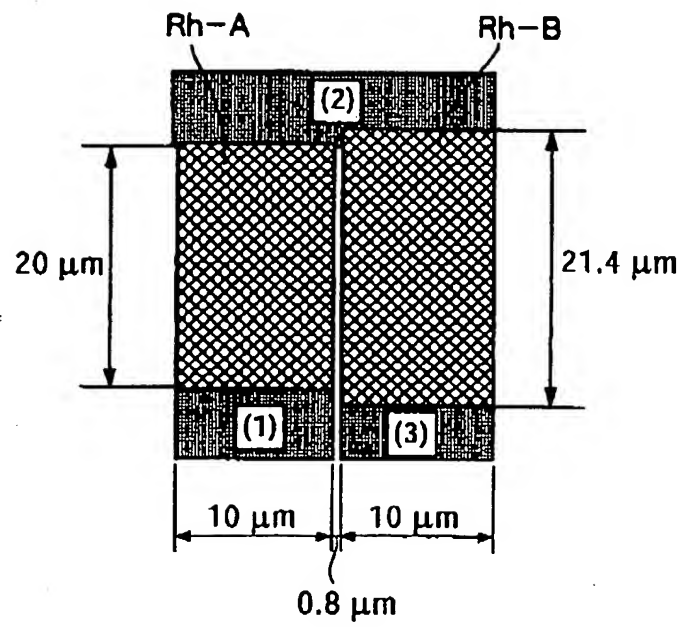
9 / 18

FIG. 10



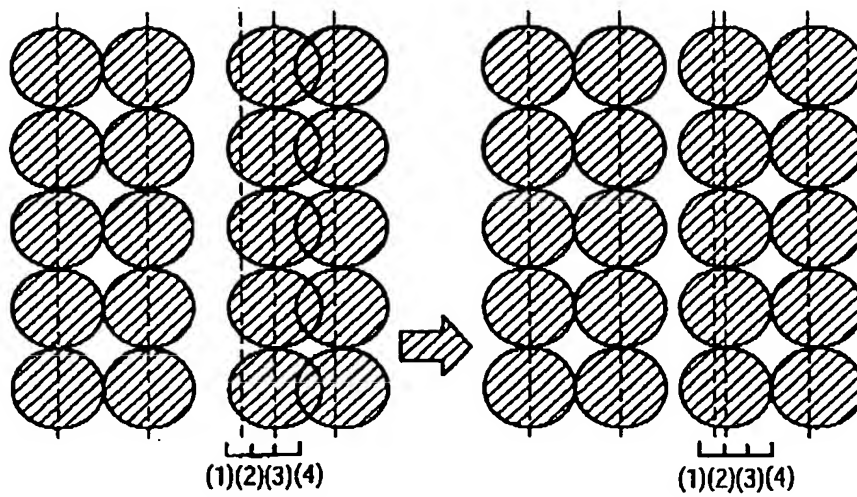
10 / 18

FIG. 11



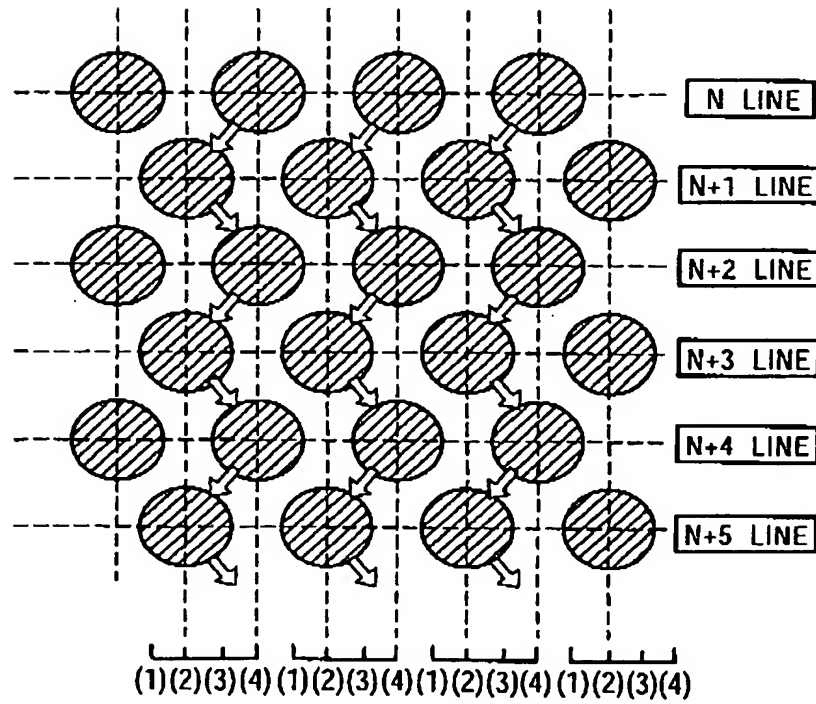
11 / 18

FIG. 12



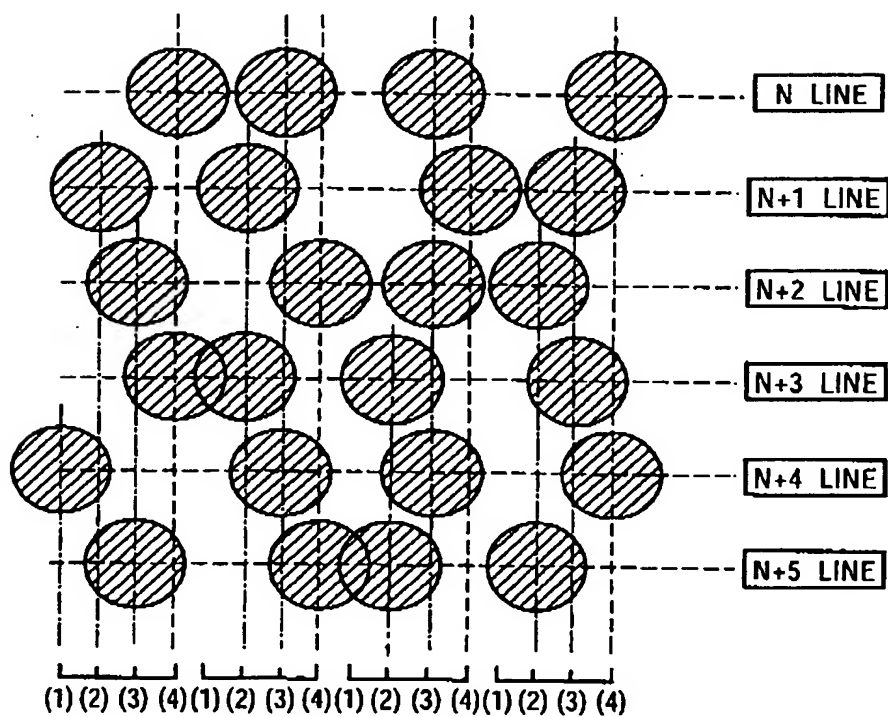
12 / 18

FIG. 13



13 / 18

FIG. 14



14 / 18

FIG. 15

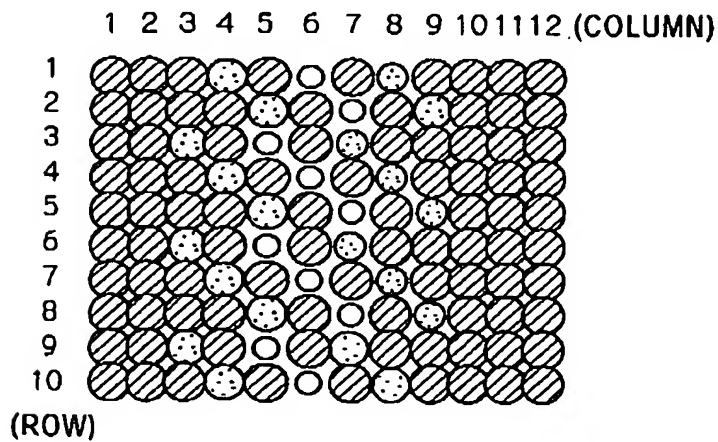
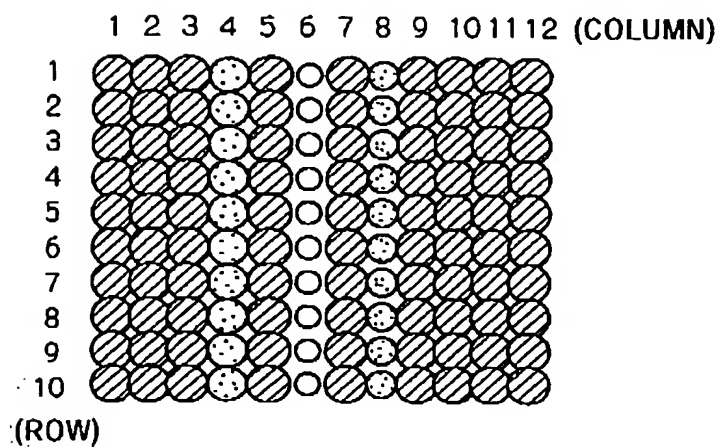
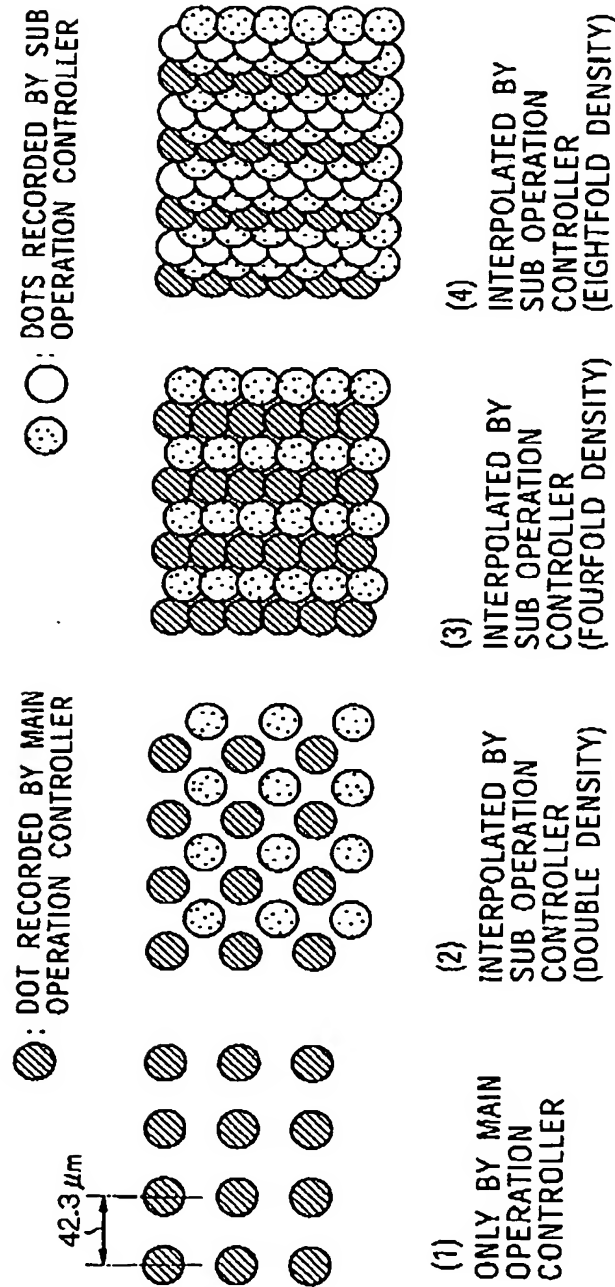
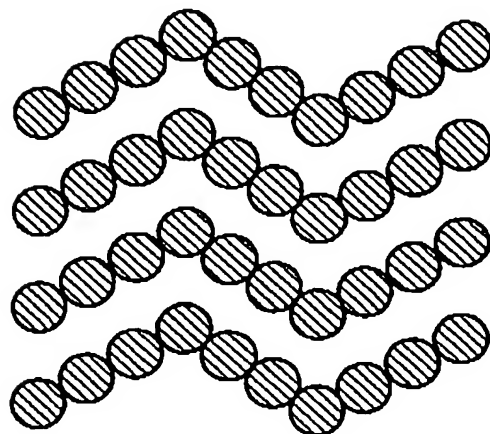


FIG. 16

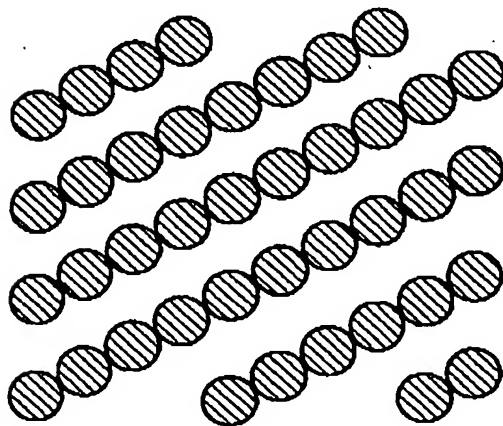


16 / 18

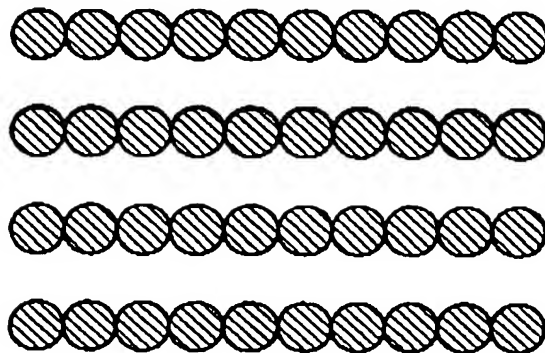
FIG. 17



(3)  
BY SUB OPERATION  
CONTROLLER  
WOBBLING



(2)  
BY SUB OPERATION  
CONTROLLER  
WOBBLING

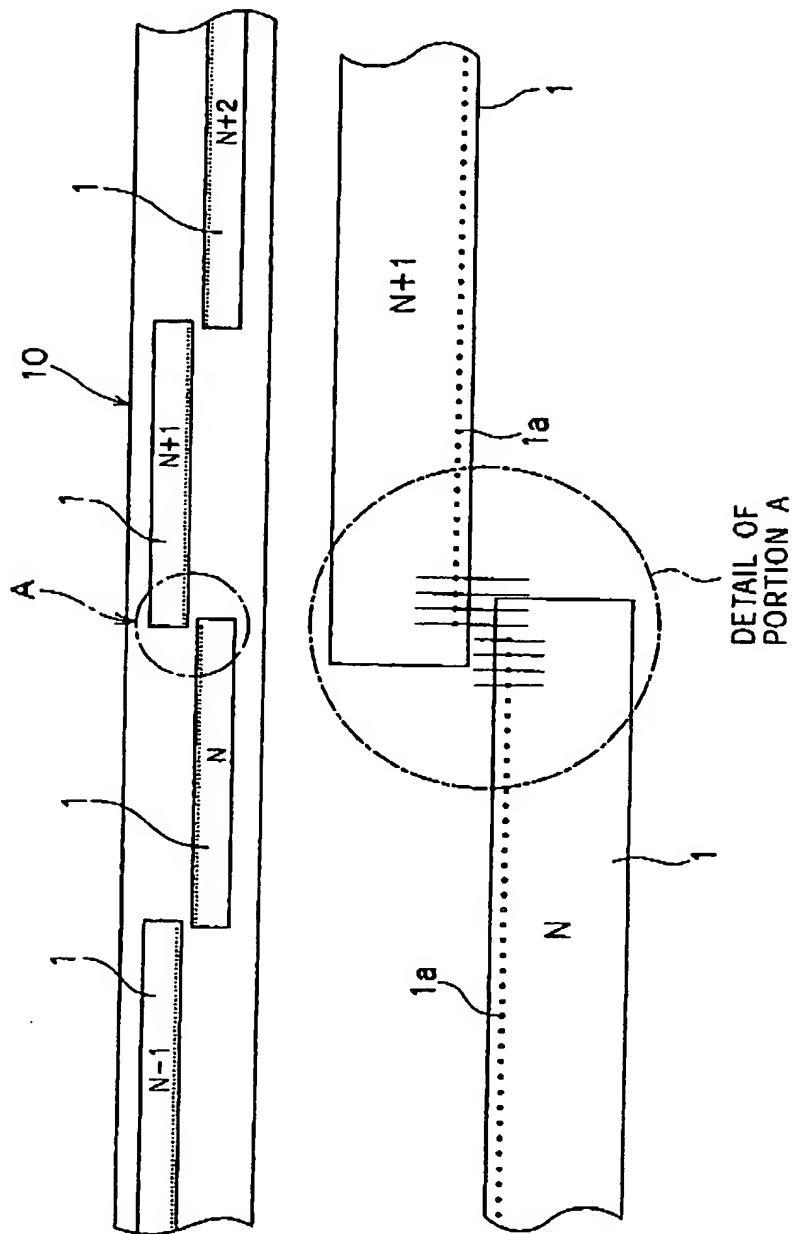


(1)  
ONLY BY MAIN  
OPERATION CONTROLLER



17 / 18

FIG. 18



18 / 18

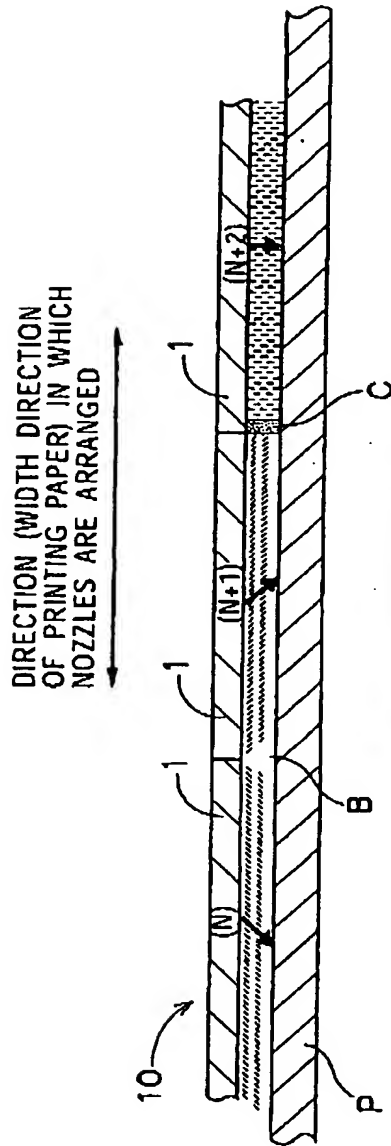


FIG. 19A

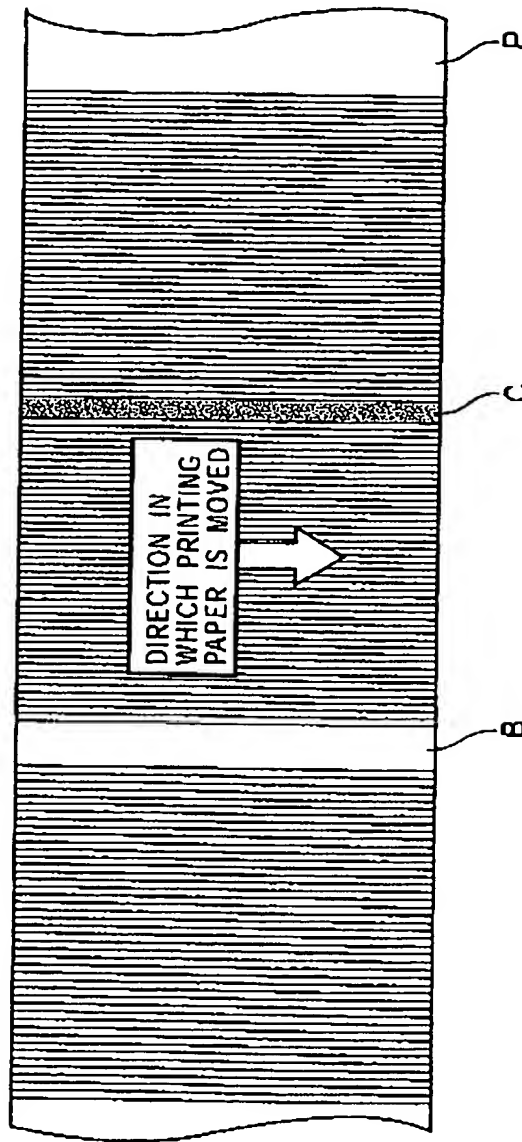


FIG. 19B